

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Injury and Violence												
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet							93.8	92.3	93.3	91.3	No	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							10.6	8.2	9.2	7.1	Yes	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol							28.3	24.6	26.4	23.4	Yes	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							12.4	11.2	11.9	9.7	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							17.8	19.2	20.9	18.1	No	No
Percentage of students who carried a gun on one or more of the past 30 days							5.7	5.8	9.1	6.9	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							6.2	5.8	6.9	5.7	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							3.8	4.3	5.9	4.1	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Injury and Violence												
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							6.7	8.8	9.6	6.5	No	Yes
Percentage of students who were in a physical fight one or more times during the past 12 months							30.6	29.3	29.5	29.1	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse							3.5	3.4	3.8	2.8	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							10.9	11.2	11.5	9.5	No	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							11.7	12.5	11.6	12.1	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to									9.4	11.1	No	
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							25.5	27.3	27.5	28.1	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							16.0	18.0	15.8	17.2	No	No

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Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Injury and Violence												
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							12.6	14.8	11.7	13.5	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							6.6	9.6	7.2	9.3	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							1.6	3.5	2.9	3.6	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							60.4	56.9	53.3	52.2	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							20.2	16.8	16.0	12.5	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							25.6	21.9	22.5	23.5	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							12.4	10.6	10.8	11.8	No	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							13.3	13.2	13.2	10.1	No	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							19.8	18.2	15.1	16.2	Yes	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							7.7	6.1	7.0	7.5	No	No
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days							19.3	16.1	15.8	16.9	No	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							59.7	61.1	55.8	59.5	No	No

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Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Tobacco Use												
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days							7.2	8.6	10.7	10.7	Yes	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days							3.7	4.3	5.5	5.0	No	No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days							14.7	15.6	17.7	16.9	No	No
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days							30.4	29.2	29.3	29.3	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Alcohol and Other Drug Use												
Percentage of students who had at least one drink of alcohol on one or more days during their life							77.8	75.0	75.2	69.2	Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							23.9	21.8	21.9	19.9	Yes	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							44.9	41.4	43.9	38.5	Yes	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							28.9	24.6	28.2	24.9	No	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									41.5	43.3	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							3.9	3.4	4.1	3.5	No	No
Percentage of students who used marijuana one or more times during their life							43.4	38.2	37.8	37.1	Yes	No
Percentage of students who tried marijuana for the first time before age 13 years							8.8	8.6	9.1	7.6	No	No
Percentage of students who used marijuana one or more times during the past 30 days							22.1	18.9	18.9	20.9	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							3.8	3.4	4.1	4.4	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							7.9	6.8	8.0	6.6	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							3.1	3.0	3.8	2.7	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life							12.9	14.1	15.8	16.0	Yes	No
Percentage of students who used heroin one or more times during their life							2.4	2.3	3.6	2.6	No	No
Percentage of students who used methamphetamines one or more times during their life							8.2	7.0	6.2	4.1	Yes	No
Percentage of students who used ecstasy one or more times during their life								6.4	6.4	8.2	No	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.6	4.8	4.5	3.2	Yes	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							1.6	2.1	2.7	2.8	No	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							28.3	28.9	20.5	25.5	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							48.8	44.5	49.1	49.2	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years									5.4	4.5	No	
Percentage of students who had sexual intercourse with four or more people during their life									13.3	13.7	No	
Percentage of students who had sexual intercourse with one or more people during the past three months							38.0	34.6	37.0	36.7	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse									23.5	21.0	No	
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							55.4	62.6	57.1	58.0	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse									24.1	23.2	No	
Percentage of students who had ever been taught in school about AIDS or HIV infection							92.2	91.9	89.3	89.6	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							14.2	14.3	15.3	15.9	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							11.5	15.0	13.8	12.8	No	Yes
Percentage of students who described themselves as slightly or very overweight							32.2	31.9	31.5	29.3	No	No
Percentage of students who were trying to lose weight							46.7	46.5	48.7	45.7	No	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days							62.4	62.3	62.0	59.5	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days							43.3	41.8	43.7	38.0	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							13.4	12.4	12.8	13.2	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							10.1	6.8	7.2	4.9	Yes	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							4.8	5.5	5.1	5.4	No	No

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Weight Management and Dietary Behaviors												
Percentage of students who drank 100% fruit juices one or more times during the past seven days							80.6	78.3	77.4	78.4	No	No
Percentage of students who ate fruit one or more times during the past seven days							84.1	84.3	89.3	84.9	No	Yes
Percentage of students who ate green salad one or more times during the past seven days							64.6	65.3	65.9	54.2	Yes	Yes
Percentage of students who ate potatoes one or more times during the past seven days							77.0	72.0	72.8	75.1	No	Yes
Percentage of students who ate carrots one or more times during the past seven days							46.1	48.2	45.2	46.0	No	No
Percentage of students who ate other vegetables one or more times during the past seven days							84.6	82.3	82.2	82.1	No	No
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days							20.3	15.5	18.2	16.1	Yes	No
Percentage of students who ate fruits two or more times per day during the past seven days							30.9	27.0	26.8	27.4	No	No
Percentage of students who ate vegetables three or more times per day during the past seven days							12.9	10.1	12.3	10.7	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									35.6	29.7	Yes	
Percentage of students who drank three or more glasses per day of milk during the past seven days							21.1	16.2	16.7	14.2	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								32.2	43.7	40.6	Yes	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							32.9	31.9	28.7	29.0	Yes	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									20.9	23.7	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							37.1	38.7	40.2	34.8	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							23.7	28.2	25.2	23.0	No	No
Percentage of students who played on one or more sports teams during the past 12 months							57.1	58.8	57.0	54.5	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								22.2	22.5	23.6	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									12.2	12.2	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Injury and Violence												
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet							92.8	92.9	94.5	90.1	No	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							15.0	12.5	12.8	8.5	Yes	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol							29.4	27.4	27.8	21.1	Yes	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							14.1	15.0	15.0	10.2	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							29.9	31.5	32.6	29.2	No	No
Percentage of students who carried a gun on one or more of the past 30 days							9.8	10.5	15.6	11.7	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							9.7	8.1	9.4	8.6	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							3.8	3.8	5.2	2.8	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Injury and Violence												
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							8.4	10.7	11.6	6.7	No	Yes
Percentage of students who were in a physical fight one or more times during the past 12 months							37.7	36.7	37.9	34.6	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse							4.2	4.5	4.4	3.1	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							15.0	14.4	14.5	10.6	Yes	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							14.1	11.6	12.2	10.5	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to									5.3	5.2	No	
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							21.0	21.2	18.7	19.6	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							13.3	14.3	12.4	12.2	No	No

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Indiana High School Survey Trend Analysis Report

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Injury and Violence												
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							11.2	12.6	9.9	9.3	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							5.1	7.9	5.1	6.8	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							1.1	3.6	2.0	2.9	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
Male													
Tobacco Use													
Percentage of students who ever tried cigarette smoking, even one or two puffs							60.8	59.7	56.1	51.9	Yes	No	
Percentage of students who smoked a whole cigarette for the first time before age 13 years							23.7	18.2	18.0	11.6	Yes	No	
Percentage of students who smoked cigarettes on one or more of the past 30 days							25.6	23.2	24.6	24.3	No	No	
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							12.5	11.5	11.0	12.6	No	No	
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							17.5	15.3	15.1	12.5	No	No	
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							24.5	22.8	20.7	23.6	No	No	
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							7.7	7.2	8.7	7.0	No	No	
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days							19.9	16.8	15.6	18.1	No	No	
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							52.8	55.7	50.2	54.1	No	No	

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Indiana High School Survey Trend Analysis Report

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Tobacco Use												
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days							13.1	14.8	17.4	17.9	Yes	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days							6.8	7.8	9.3	8.8	No	No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days							21.0	22.7	22.9	21.6	No	No
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days							34.0	35.4	34.4	33.7	No	No

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Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
Male													
Alcohol and Other Drug Use													
Percentage of students who had at least one drink of alcohol on one or more days during their life							77.4	76.1	74.5	66.3		Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							27.8	25.9	25.2	19.6		Yes	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							44.5	41.6	45.6	37.2		No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							29.9	27.4	31.1	26.1		No	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									35.8	37.1		No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							4.2	4.8	4.9	4.3		No	No
Percentage of students who used marijuana one or more times during their life							48.8	41.3	39.5	36.8		Yes	No
Percentage of students who tried marijuana for the first time before age 13 years							11.6	10.6	11.5	8.6		No	No
Percentage of students who used marijuana one or more times during the past 30 days							25.3	21.0	21.6	22.1		No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							4.9	5.6	5.8	4.7		No	No

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Indiana High School Survey

Trend Analysis Report

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							8.7	7.8	8.7	7.8	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							3.6	3.6	4.2	2.7	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life							14.7	15.4	16.7	14.1	No	No
Percentage of students who used heroin one or more times during their life							3.7	3.0	4.2	3.4	No	No
Percentage of students who used methamphetamines one or more times during their life							9.4	7.9	6.8	4.8	Yes	No
Percentage of students who used ecstasy one or more times during their life								7.9	6.7	8.8	No	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							6.4	5.3	4.7	3.5	Yes	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							2.4	2.5	3.1	4.0	No	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							32.3	33.0	21.9	27.3	Yes	No

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Indiana High School Survey Trend Analysis Report

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							50.2	46.0	49.2	45.5	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years									6.1	6.3	No	
Percentage of students who had sexual intercourse with four or more people during their life									14.6	13.5	No	
Percentage of students who had sexual intercourse with one or more people during the past three months							37.6	35.0	34.4	31.9	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse									28.7	27.4	No	
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							61.0	62.6	63.8	65.9	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse									20.1	18.9	No	
Percentage of students who had ever been taught in school about AIDS or HIV infection							90.6	90.4	87.7	88.1	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							15.3	13.6	15.9	14.0	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							14.0	20.5	17.8	15.7	No	Yes
Percentage of students who described themselves as slightly or very overweight							23.1	26.9	25.5	24.3	No	No
Percentage of students who were trying to lose weight							29.1	30.5	34.0	33.3	Yes	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days							48.9	51.6	54.6	56.8	Yes	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days							26.1	27.0	30.8	29.9	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							8.7	7.1	9.5	9.1	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							6.4	4.2	5.7	3.8	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							2.2	3.7	4.0	3.4	No	No

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Weight Management and Dietary Behaviors												
Percentage of students who drank 100% fruit juices one or more times during the past seven days							81.2	79.5	77.6	80.1	No	No
Percentage of students who ate fruit one or more times during the past seven days							79.8	83.0	87.5	83.7	Yes	Yes
Percentage of students who ate green salad one or more times during the past seven days							58.9	63.4	60.8	50.0	Yes	Yes
Percentage of students who ate potatoes one or more times during the past seven days							76.7	73.2	71.8	76.4	No	Yes
Percentage of students who ate carrots one or more times during the past seven days							43.0	48.1	46.7	46.9	No	No
Percentage of students who ate other vegetables one or more times during the past seven days							81.8	80.8	80.3	80.0	No	No
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days							20.4	17.7	18.9	17.5	No	No
Percentage of students who ate fruits two or more times per day during the past seven days							31.2	27.8	27.8	29.6	No	No
Percentage of students who ate vegetables three or more times per day during the past seven days							11.9	11.4	12.9	12.4	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									43.4	32.9	Yes	
Percentage of students who drank three or more glasses per day of milk during the past seven days							29.1	21.5	21.2	18.2	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								37.2	50.9	52.4	Yes	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							35.6	34.2	30.9	27.7	Yes	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									27.3	28.7	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							45.5	44.5	46.9	44.3	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							31.2	31.2	30.1	31.2	No	No
Percentage of students who played on one or more sports teams during the past 12 months							59.6	60.3	60.5	58.0	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								22.0	20.5	23.4	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma								8.9	11.2		No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Injury and Violence												
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet							94.9	91.7	91.8	92.8	No	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							6.1	3.8	5.6	5.7	No	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol							27.1	21.6	24.2	25.6	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							10.8	7.3	8.6	8.9	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							5.2	6.5	8.2	6.7	No	No
Percentage of students who carried a gun on one or more of the past 30 days							1.5	0.9	2.0	1.9	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							2.7	3.4	3.4	2.7	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							3.8	4.9	6.1	5.4	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Injury and Violence												
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							4.9	6.8	7.2	6.3	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months							23.0	21.7	20.5	23.4	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse							2.7	2.4	2.9	2.5	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							6.7	8.0	7.6	8.4	No	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							9.3	13.5	10.8	13.7	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to									13.2	17.3	Yes	
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							30.3	33.6	36.2	37.0	Yes	No
Percentage of students who seriously considered attempting suicide during the past 12 months							18.9	22.0	19.1	22.4	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Injury and Violence												
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							14.0	17.0	13.1	18.0	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							8.1	11.4	8.9	11.7	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							2.2	3.4	3.6	4.3	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
Female													
Tobacco Use													
Percentage of students who ever tried cigarette smoking, even one or two puffs							59.9	54.0	50.0	52.4	Yes	No	
Percentage of students who smoked a whole cigarette for the first time before age 13 years							16.5	15.4	13.3	13.3	No	No	
Percentage of students who smoked cigarettes on one or more of the past 30 days							25.7	20.5	19.9	22.6	No	No	
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							12.2	9.7	10.4	10.8	No	No	
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							9.1	10.6	11.0	7.7	No	No	
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							15.3	13.3	9.2	8.9	No	No	
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							7.8	5.0	5.0	8.1	No	Yes	
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days							18.8	15.5	15.5	15.5	No	No	
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							66.5	67.5	61.9	65.9	No	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Tobacco Use												
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days							1.2	2.1	3.3	3.2	Yes	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days							0.4	0.6	1.2	1.1	No	No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days							8.0	8.3	11.7	12.1	Yes	No
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days							27.0	22.8	23.8	24.8	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
Female													
Alcohol and Other Drug Use													
Percentage of students who had at least one drink of alcohol on one or more days during their life							78.2	73.9	75.8	72.2		No	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							19.8	17.6	17.9	20.2		No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							45.4	41.3	41.9	39.7		No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							27.8	21.7	24.9	23.4		No	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days										48.2	49.5	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							3.6	1.9	2.7	2.7		No	No
Percentage of students who used marijuana one or more times during their life							37.7	35.1	36.1	37.1		No	No
Percentage of students who tried marijuana for the first time before age 13 years							5.9	6.5	6.4	6.7		No	No
Percentage of students who used marijuana one or more times during the past 30 days							18.9	16.7	16.2	19.4		No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							2.7	1.2	2.1	4.2		No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							7.1	5.8	6.8	5.4	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							2.6	2.3	2.8	2.6	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life							11.0	12.7	14.4	18.0	Yes	No
Percentage of students who used heroin one or more times during their life							1.0	1.5	2.3	1.8	No	No
Percentage of students who used methamphetamines one or more times during their life							7.0	6.1	5.1	3.4	Yes	No
Percentage of students who used ecstasy one or more times during their life								4.9	5.4	7.7	No	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							4.6	4.3	3.2	3.0	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							0.8	1.6	1.8	1.6	No	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							23.9	24.7	18.8	23.7	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							47.2	43.0	49.1	52.8	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years									4.6	2.8	Yes	
Percentage of students who had sexual intercourse with four or more people during their life									11.9	13.7	No	
Percentage of students who had sexual intercourse with one or more people during the past three months							38.3	34.2	39.2	41.3	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse									19.3	16.3	No	
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							49.7	62.6	51.2	51.6	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse									27.4	26.7	No	
Percentage of students who had ever been taught in school about AIDS or HIV infection							93.9	93.5	91.6	91.3	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							13.0	14.9	14.8	17.9	Yes	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							8.8	9.2	9.9	9.7	No	No
Percentage of students who described themselves as slightly or very overweight							41.9	37.2	37.3	34.6	Yes	No
Percentage of students who were trying to lose weight							65.0	63.1	63.7	58.5	Yes	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days							76.4	73.3	69.7	62.2	Yes	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days							61.0	57.2	56.6	46.2	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							18.4	17.8	15.8	17.5	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							13.9	9.4	8.4	5.7	Yes	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							7.5	7.3	6.1	7.6	No	No

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Weight Management and Dietary Behaviors												
Percentage of students who drank 100% fruit juices one or more times during the past seven days							79.9	77.1	77.0	76.6	No	No
Percentage of students who ate fruit one or more times during the past seven days							88.6	85.7	91.4	86.2	No	No
Percentage of students who ate green salad one or more times during the past seven days							70.4	67.3	70.8	58.4	Yes	Yes
Percentage of students who ate potatoes one or more times during the past seven days							77.3	70.8	73.9	73.7	No	No
Percentage of students who ate carrots one or more times during the past seven days							49.2	48.3	43.4	45.3	No	No
Percentage of students who ate other vegetables one or more times during the past seven days							87.4	83.9	84.0	84.3	No	No
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days							20.3	13.2	17.2	14.8	Yes	No
Percentage of students who ate fruits two or more times per day during the past seven days							30.8	26.1	25.6	25.3	Yes	No
Percentage of students who ate vegetables three or more times per day during the past seven days							13.9	8.8	11.3	9.0	Yes	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									27.6	26.4	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days							12.9	10.6	11.9	10.2	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								27.1	36.6	28.5	No	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							29.9	29.6	26.1	30.3	No	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									14.0	18.6	Yes	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							28.6	32.7	32.7	25.1	No	Yes
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							16.0	25.1	20.4	14.7	No	Yes
Percentage of students who played on one or more sports teams during the past 12 months							54.7	57.2	53.3	50.8	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								22.3	24.7	23.9	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma								15.5	13.3		No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Injury and Violence												
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet							93.4	91.6	92.9	91.2	No	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							10.5	8.2	8.9	6.5	Yes	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol							27.8	24.5	24.5	22.9	Yes	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							13.4	11.6	12.0	11.1	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							17.8	19.2	19.8	19.3	No	No
Percentage of students who carried a gun on one or more of the past 30 days							5.3	5.2	7.8	7.1	Yes	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							6.1	5.4	5.9	5.7	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							3.1	3.7	4.4	2.8	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Injury and Violence												
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							6.0	8.7	9.0	5.2	No	Yes
Percentage of students who were in a physical fight one or more times during the past 12 months							28.4	28.1	27.0	27.3	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse							3.3	2.9	2.7	2.3	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							9.6	10.6	9.6	8.7	No	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							11.1	12.1	10.3	11.4	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to									8.5	10.5	No	
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							23.5	27.4	26.1	27.8	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							15.4	18.7	15.8	16.7	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Injury and Violence												
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							12.1	15.2	11.3	12.7	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							5.7	9.9	5.9	8.5	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							1.4	3.6	2.5	2.9	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							59.1	58.1	51.8	51.0	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							19.9	17.2	15.1	11.6	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							27.1	23.4	23.1	25.3	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							13.7	11.5	11.4	13.2	No	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							13.5	14.4	13.9	9.0	No	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							22.1	18.7	15.7	16.2	Yes	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							8.2	6.7	7.0	8.0	No	No
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days							21.3	17.1	16.3	18.2	No	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							59.8	61.3	55.6	60.2	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Tobacco Use												
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days							7.8	9.2	11.1	12.1	Yes	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days							3.9	4.5	5.6	5.7	Yes	No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days							14.5	16.2	16.7	17.5	No	No
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days							31.9	31.1	29.8	31.2	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
White*													
Alcohol and Other Drug Use													
Percentage of students who had at least one drink of alcohol on one or more days during their life							77.7	76.0	76.0	70.8		Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							22.8	20.8	20.8	18.9		No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							46.1	42.7	44.9	40.2		No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							30.3	26.2	30.0	27.5		No	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									42.3	42.0		No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							3.6	3.3	3.5	3.1		No	No
Percentage of students who used marijuana one or more times during their life							41.0	38.2	34.7	35.4		Yes	No
Percentage of students who tried marijuana for the first time before age 13 years							7.5	8.7	7.6	6.6		No	No
Percentage of students who used marijuana one or more times during the past 30 days							21.1	18.8	17.0	20.9		No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							3.3	2.9	3.6	4.6		No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							8.1	7.3	8.0	6.8	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							3.3	3.1	3.2	2.5	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life							13.7	14.7	16.6	14.4	No	No
Percentage of students who used heroin one or more times during their life							2.4	2.3	2.8	2.5	No	No
Percentage of students who used methamphetamines one or more times during their life							8.6	7.7	5.9	4.4	Yes	No
Percentage of students who used ecstasy one or more times during their life								6.7	5.2	8.7	No	Yes
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.4	5.3	3.3	3.2	Yes	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							1.4	1.8	2.2	2.3	No	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							26.1	28.4	18.8	25.1	Yes	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							45.6	42.3	46.3	48.1	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years									3.8	2.7	No	
Percentage of students who had sexual intercourse with four or more people during their life									9.8	12.0	No	
Percentage of students who had sexual intercourse with one or more people during the past three months							35.9	33.2	35.1	36.4	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse									22.9	21.6	No	
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							55.5	61.8	57.8	58.9	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse									26.1	26.7	No	
Percentage of students who had ever been taught in school about AIDS or HIV infection							93.0	93.0	90.7	92.3	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							13.5	13.9	14.4	14.9	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							10.3	14.4	13.4	11.4	No	Yes
Percentage of students who described themselves as slightly or very overweight							32.4	32.2	31.9	29.0	No	No
Percentage of students who were trying to lose weight							47.5	46.4	49.5	46.3	No	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days							62.7	63.2	62.7	62.0	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days							45.0	42.0	44.9	39.0	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							12.9	12.0	11.8	12.4	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							10.6	6.2	6.9	4.7	Yes	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							4.8	5.5	4.2	5.0	No	No

*Non-Hispanic.

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
White*													
Weight Management and Dietary Behaviors													
Percentage of students who drank 100% fruit juices one or more times during the past seven days							80.2	77.3	76.3	76.9		No	No
Percentage of students who ate fruit one or more times during the past seven days							85.3	85.7	89.8	86.0		No	No
Percentage of students who ate green salad one or more times during the past seven days							66.8	67.0	68.2	56.2		Yes	Yes
Percentage of students who ate potatoes one or more times during the past seven days							79.3	73.7	74.6	78.1		No	Yes
Percentage of students who ate carrots one or more times during the past seven days							48.6	50.0	46.4	48.1		No	No
Percentage of students who ate other vegetables one or more times during the past seven days							86.0	84.3	83.9	84.4		No	No
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days							19.7	14.3	16.0	15.2		Yes	Yes
Percentage of students who ate fruits two or more times per day during the past seven days							30.1	26.0	25.0	25.8		No	No
Percentage of students who ate vegetables three or more times per day during the past seven days							12.3	9.1	11.4	10.1		No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days										35.2	32.4	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days							21.8	17.3	17.7	15.2		Yes	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								32.4	44.6	42.0	Yes	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							28.3	28.0	24.3	25.6	No	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									19.4	22.7	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							34.2	38.1	38.5	33.9	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							20.8	26.9	24.4	23.1	No	No
Percentage of students who played on one or more sports teams during the past 12 months							59.5	59.6	57.4	56.5	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								21.7	22.3	24.1	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									12.3	12.2	No	

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Injury and Violence												
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							9.9	6.2	6.3	8.9	No	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol							30.3	23.8	28.4	25.4	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							4.4	8.4	8.6	4.1	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							16.5	19.5	23.5	10.4	No	Yes
Percentage of students who carried a gun on one or more of the past 30 days							8.9	7.7	13.6	3.6	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							5.5	8.6	9.0	5.1	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							7.7	8.1	9.4	9.6	No	No
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							10.9	8.6	8.6	12.0	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Injury and Violence												
Percentage of students who were in a physical fight one or more times during the past 12 months							44.1	35.0	37.3	36.6	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse							4.6	6.5	6.2	3.2	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							19.1	14.4	17.6	12.8	No	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							14.7	15.3	16.5	13.8	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to									11.8	11.8	No	
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							31.4	25.2	31.1	28.0	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							15.1	14.5	11.8	20.2	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							12.6	9.3	9.6	19.7	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Tobacco Use												
Percentage of students who smoked cigarettes on one or more of the past 30 days							11.9	9.4	15.6	11.3	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							1.6	3.6	5.7	5.4	Yes	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							1.8	3.5	5.1	4.6	No	No
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days							3.4	7.8	9.7	6.5	No	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days							4.1	3.8	4.8	2.8	No	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days							1.7	2.9	1.1	0.0	No	No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days							13.6	10.0	20.2	12.9	No	No
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days							19.0	14.4	24.6	16.1	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Alcohol and Other Drug Use												
Percentage of students who had at least one drink of alcohol on one or more days during their life							75.7	67.6	68.5	55.4	Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							27.2	25.1	21.9	18.0	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							33.5	31.3	29.3	29.6	No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							15.9	11.3	10.7	13.5	No	No
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							5.3	3.3	4.3	4.6	No	No
Percentage of students who used marijuana one or more times during their life							55.4	41.0	55.2	44.2	No	No
Percentage of students who tried marijuana for the first time before age 13 years							14.4	7.2	14.6	12.1	No	No
Percentage of students who used marijuana one or more times during the past 30 days							28.4	19.9	31.2	21.4	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							6.6	6.3	4.7	3.5	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							4.1	2.6	2.4	3.3	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							0.6	2.6	2.4	0.5	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life							3.4	11.0	7.1	25.5	Yes	No
Percentage of students who used heroin one or more times during their life							2.0	0.8	2.8	3.2	No	No
Percentage of students who used methamphetamines one or more times during their life							2.7	3.7	3.4	2.4	No	No
Percentage of students who used ecstasy one or more times during their life								4.7	7.3	5.9	No	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							4.1	2.8	2.1	3.4	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							2.7	3.8	2.1	4.4	No	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							38.1	31.7	24.4	29.0	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Sexual Behaviors												
Percentage of students who had sexual intercourse with four or more people during their life									33.7	24.1	No	
Percentage of students who had sexual intercourse with one or more people during the past three months							53.6	45.1	47.8	33.7	Yes	No
Percentage of students who had ever been taught in school about AIDS or HIV infection							88.8	85.9	90.1	81.0	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							19.5	18.3	18.7	21.0	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							17.7	22.5	16.0	16.6	No	No
Percentage of students who described themselves as slightly or very overweight							26.8	31.7	26.3	32.9	No	No
Percentage of students who were trying to lose weight							36.2	49.6	39.7	43.5	No	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days							58.1	57.3	55.1	47.5	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days							27.7	39.9	30.4	29.5	No	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							16.2	13.9	15.2	19.2	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							3.4	8.4	6.1	5.4	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							4.9	5.1	6.8	8.4	No	No

*Non-Hispanic.

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Weight Management and Dietary Behaviors												
Percentage of students who drank 100% fruit juices one or more times during the past seven days							82.2	82.7	84.2	83.9	No	No
Percentage of students who ate fruit one or more times during the past seven days							74.5	72.5	88.3	77.4	No	No
Percentage of students who ate green salad one or more times during the past seven days							47.7	51.5	48.9	41.8	No	No
Percentage of students who ate potatoes one or more times during the past seven days							64.8	61.8	62.9	55.4	No	No
Percentage of students who ate carrots one or more times during the past seven days							24.8	32.5	34.1	32.3	Yes	No
Percentage of students who ate other vegetables one or more times during the past seven days							74.5	65.7	73.8	71.9	No	No
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days							23.6	20.0	27.7	21.6	No	No
Percentage of students who ate fruits two or more times per day during the past seven days							35.8	31.0	36.5	32.9	No	No
Percentage of students who ate vegetables three or more times per day during the past seven days							14.3	12.9	13.7	11.4	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									36.9	19.8	Yes	
Percentage of students who drank three or more glasses per day of milk during the past seven days							14.7	8.2	10.5	7.1	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								31.3	41.3	29.8	No	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							68.8	62.1	58.5	45.1	Yes	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									28.3	31.8	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							57.2	41.8	48.6	36.7	Yes	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							46.1	36.1	31.5	19.0	Yes	No
Percentage of students who played on one or more sports teams during the past 12 months							42.0	54.3	58.3	41.3	No	Yes

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								26.3	22.2	24.3	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									11.5	14.7	No	

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Injury and Violence												
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else									19.7	8.0	Yes	
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol									37.8	18.9	Yes	
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol									15.9	3.8	Yes	
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days									24.2	12.2	No	
Percentage of students who carried a gun on one or more of the past 30 days									14.1	7.0	No	
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days									10.4	5.6	No	
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school									12.5	7.0	No	
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months									14.1	5.4	Yes	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
Hispanic/Latino													
Injury and Violence													
Percentage of students who were in a physical fight one or more times during the past 12 months									43.2	34.4	No		
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse									10.9	5.8	No		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months									15.2	11.2	No		
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months									20.1	12.3	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to									14.9	9.3	No		
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months									34.4	28.5	No		
Percentage of students who seriously considered attempting suicide during the past 12 months									19.0	13.7	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months									15.7	9.6	No		
Percentage of students who actually attempted suicide one or more times during the past 12 months									17.9	9.5	No		

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Injury and Violence												
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse									8.6	2.8	Yes	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs									61.3	64.6	No	
Percentage of students who smoked a whole cigarette for the first time before age 13 years									24.7	14.6	No	
Percentage of students who smoked cigarettes on one or more of the past 30 days									24.0	23.2	No	
Percentage of students who smoked cigarettes on 20 or more of the past 30 days									12.0	5.7	No	
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days									10.9	7.2	No	
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days									17.7	13.0	No	
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days									9.9	5.6	No	
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days									9.0	1.3	Yes	
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days									20.6	15.3	No	
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days									29.4	27.3	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Alcohol and Other Drug Use												
Percentage of students who had at least one drink of alcohol on one or more days during their life									78.6	68.4	Yes	
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years									31.4	25.9	No	
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days									49.4	33.1	Yes	
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days									34.9	16.1	Yes	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days									8.3	3.4	Yes	
Percentage of students who used marijuana one or more times during their life									45.7	39.5	No	
Percentage of students who tried marijuana for the first time before age 13 years									15.6	8.5	No	
Percentage of students who used marijuana one or more times during the past 30 days									21.9	16.1	No	
Percentage of students who used marijuana on school property one or more times during the past 30 days									6.4	2.1	Yes	
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life									12.4	7.0	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days									8.0	4.5	No	
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life									15.9	14.4	No	
Percentage of students who used heroin one or more times during their life									6.4	1.7	Yes	
Percentage of students who used methamphetamines one or more times during their life									9.5	1.9	Yes	
Percentage of students who used ecstasy one or more times during their life									11.0	5.5	No	
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life									11.7	2.7	Yes	
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life									8.0	1.6	Yes	
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months									31.4	26.0	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse									55.1	51.2	No	
Percentage of students who had sexual intercourse for the first time before age 13 years									11.3	8.1	No	
Percentage of students who had sexual intercourse with four or more people during their life									17.6	13.2	No	
Percentage of students who had sexual intercourse with one or more people during the past three months									37.9	38.3	No	
Percentage of students who had ever been taught in school about AIDS or HIV infection									76.9	81.4	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**									22.6	18.1	No	
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**									18.2	19.3	No	
Percentage of students who described themselves as slightly or very overweight									37.6	29.1	No	
Percentage of students who were trying to lose weight									58.4	42.3	Yes	
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days									69.8	50.9	Yes	
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days									48.2	42.8	No	
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days									19.2	10.6	No	
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days									8.3	6.1	No	
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days									8.6	5.1	No	

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Weight Management and Dietary Behaviors												
Percentage of students who drank 100% fruit juices one or more times during the past seven days									76.7	89.6	Yes	
Percentage of students who ate fruit one or more times during the past seven days									88.5	85.7	No	
Percentage of students who ate green salad one or more times during the past seven days									63.2	54.8	No	
Percentage of students who ate potatoes one or more times during the past seven days									61.5	72.7	No	
Percentage of students who ate carrots one or more times during the past seven days									47.1	48.3	No	
Percentage of students who ate other vegetables one or more times during the past seven days									76.1	72.6	No	
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days									25.0	16.5	Yes	
Percentage of students who ate fruits two or more times per day during the past seven days									33.6	33.4	No	
Percentage of students who ate vegetables three or more times per day during the past seven days									14.3	12.6	No	
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									34.4	16.6	Yes	
Percentage of students who drank three or more glasses per day of milk during the past seven days									11.7	15.9	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days									36.1	43.1	No	
Percentage of students who watched three or more hours per day of TV on an average school day									29.1	30.8	No	
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									22.5	16.3	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school									41.8	38.9	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school									24.5	30.1	No	
Percentage of students who played on one or more sports teams during the past 12 months									47.6	59.2	Yes	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Indiana High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma									15.5	15.4	No	
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									8.8	6.9	No	